

ABSTRACT

Wet clutch (100) or friction plate brake has an essentially hollow cylindrical shaped balance piston (14) that is coaxial to a clutch hub (2) and is rigidly connected with an apply piston support device (12), an essentially 5 ring shaped spring support (14.1), and an essentially cylinder shaped wall (14.3) that has an essentially cylinder shaped contact surface (14.4). The cylinder shaped contact surface (14.4) is axially (ax) displaceable and is bordered by an essentially cylinder shaped contact surface (8.5) of an apply piston (8) so as to form an equalizing space (16). The contact or support 10 surfaces (14.4, 8.5) of the balance piston (14) and the apply piston (8) are provided coaxial between the clutch hub (2) and the apply piston support device (12).